12

LAKE 4510

255/18E/36CC

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 537.765)

NOV 2 3 1994

(START CARD) # 59685

(1) OWNER: Well Number

Name RICHARD MENSCH

Address P.O BOX 628

City Christmas Valley State Ore Zip 97641

(2) TYPE OF WORK:

☑ New Well ☐ Deepen ☐ Recondition ☐ Abandon

(3) DRILL METHOD:

☑ Rotary Air ☐ Rotary Mud ☐ Cable

☐ Other

(4) PROPOSED USE:

☑ Domestic ☐ Community ☐ Industrial ☑ Irrigation

☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☑ No Depth of Completed Well 140 ft.

Explosives used ☐ Yes ☑ No Type Amount

HOLE Diameter	From	To	SEAL Material	From	To	Amount sacks or pounds
18"	0	19	cement	0	19	27 sacks
14	19"	60				
8"	60	140				

How was seal placed: Method ☐ A ☐ B ☑ C ☐ D ☐ E

☐ Other

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	14"	0	19	250	☑	☐	☑	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☐ Perforations Method

☐ Screens Type Material

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
1500		140	1 hr.

Temperature of Water 50 Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

(9) LOCATION OF WELL by legal description:

County LAKE Latitude Longitude

Township 25S N or S. Range 18E E or W. WM.

Section 36 SW ¼ SW ¼

Tax Lot 500 Lot Block Subdivision

Street Address of Well (or nearest address) CO RD 5-14E

(10) STATIC WATER LEVEL:

28'4" ft. below land surface. Date 11-14 94

Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 36

From	To	Estimated Flow Rate	SWL
36	37	20 gal/min	28-4"

(12) WELL LOG:

Ground elevation

Material	From	To	SWL
CLAY BROWN	0	7	
BROWN CLAY STONE	7	14	
GRAY BASALT	14	32	
BROWN + BLACK LAVA ROCK	36	38	WB
BROWN + BLACK LAVA ROCK	38	85	
BROWN CINDERS	85	88	WB
BLACK BASALT	88	107	WB
GRAY BASALT	107	121	
BLACK BASALT FRACTURED	121	140	WB

Date started 11-4 94 Completed 11-14-94

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed Mel Search WWC Number

Date

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 567

Signed Mel Search Date 11-30 94

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/91